

TEVION

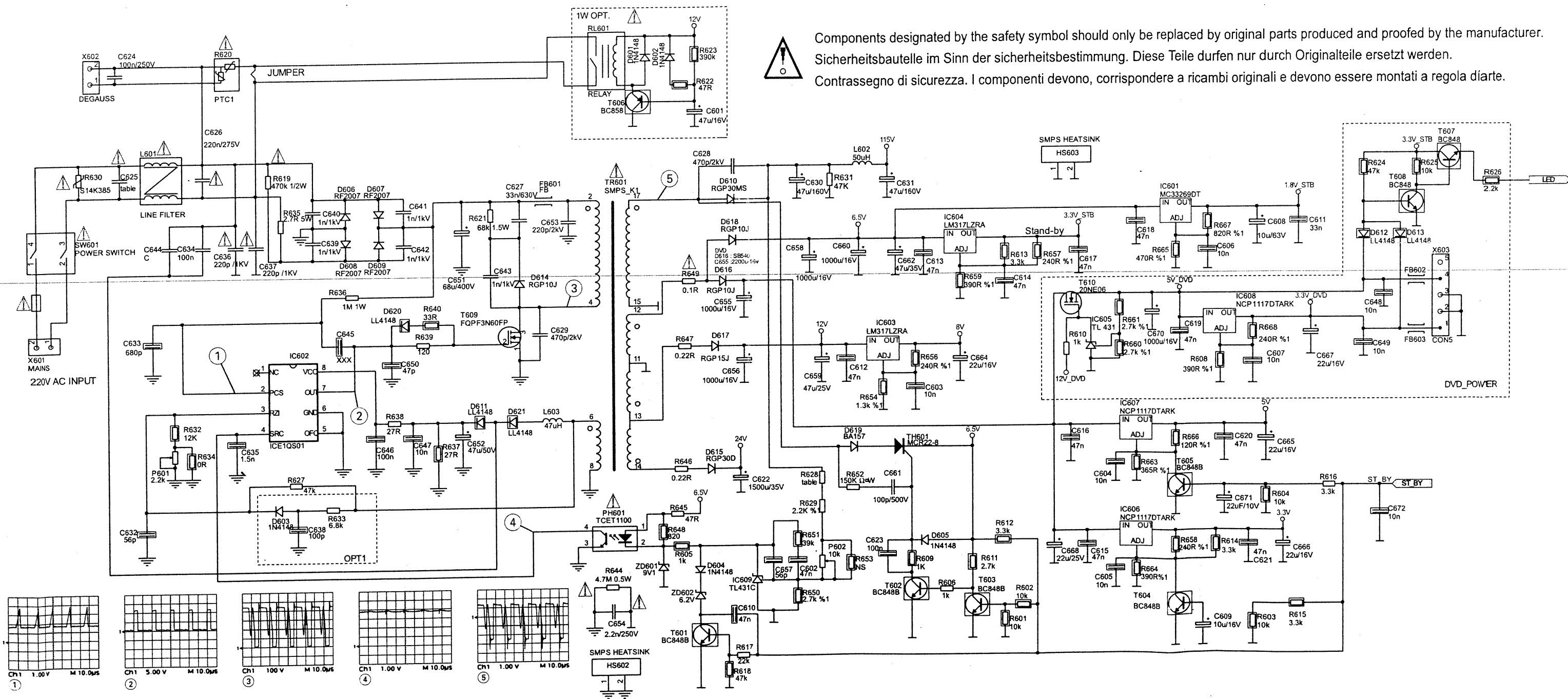
TV-DVD5505R

MODEL

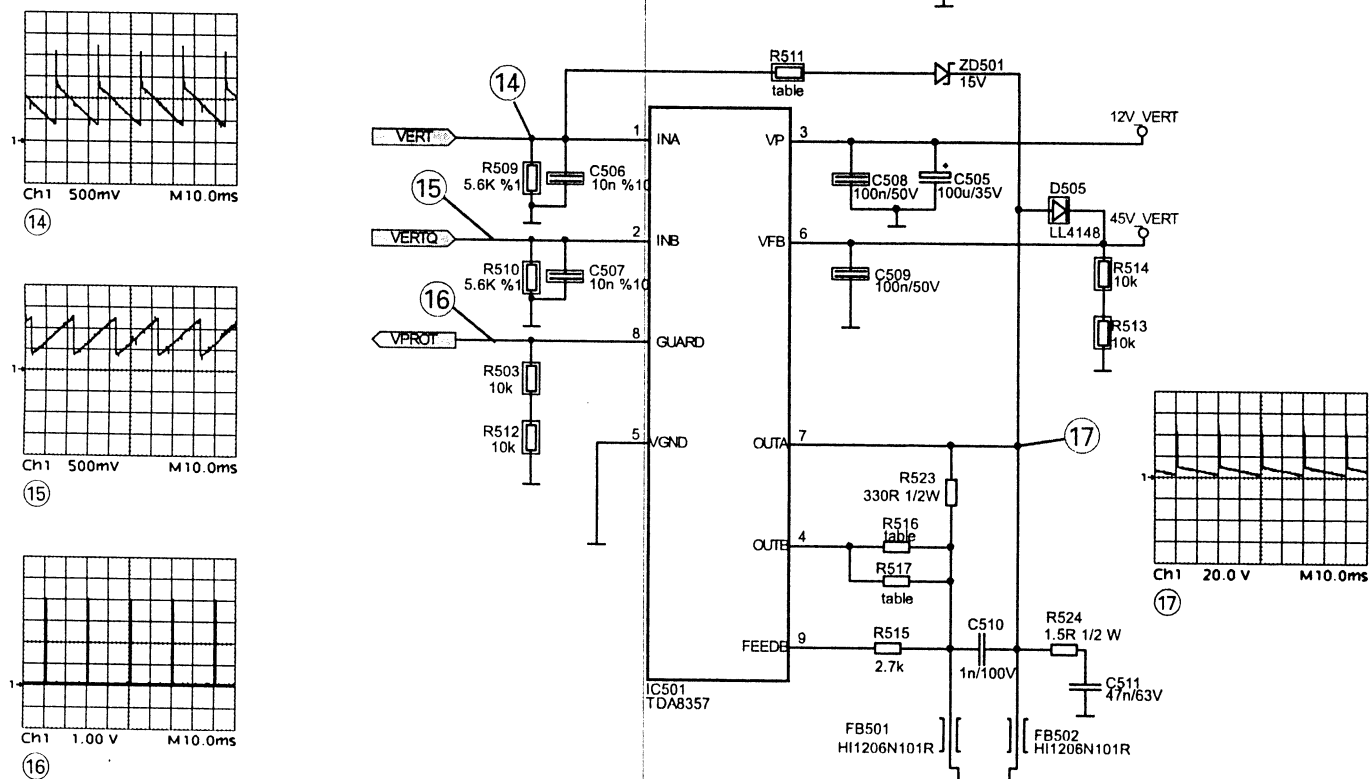
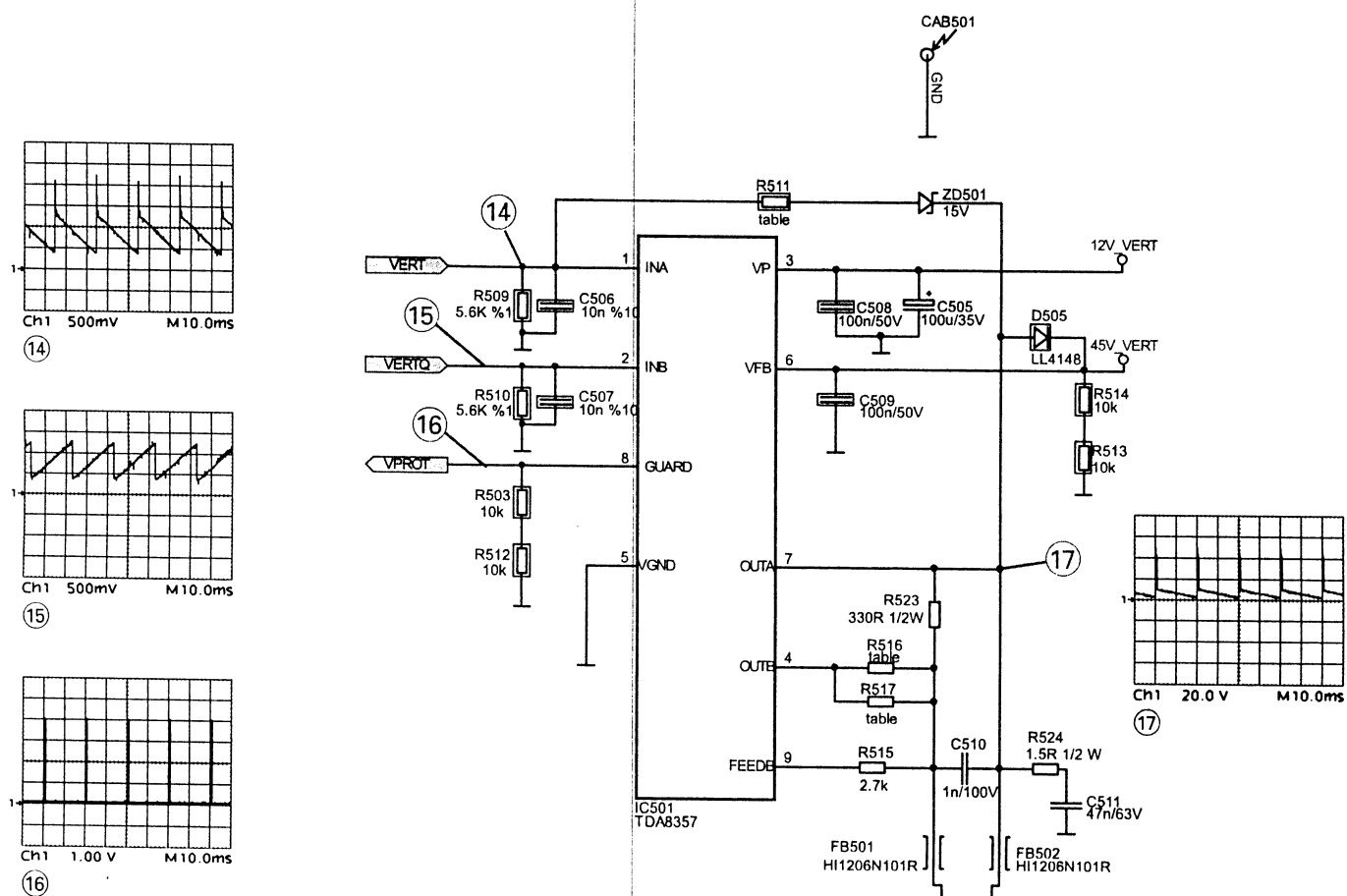
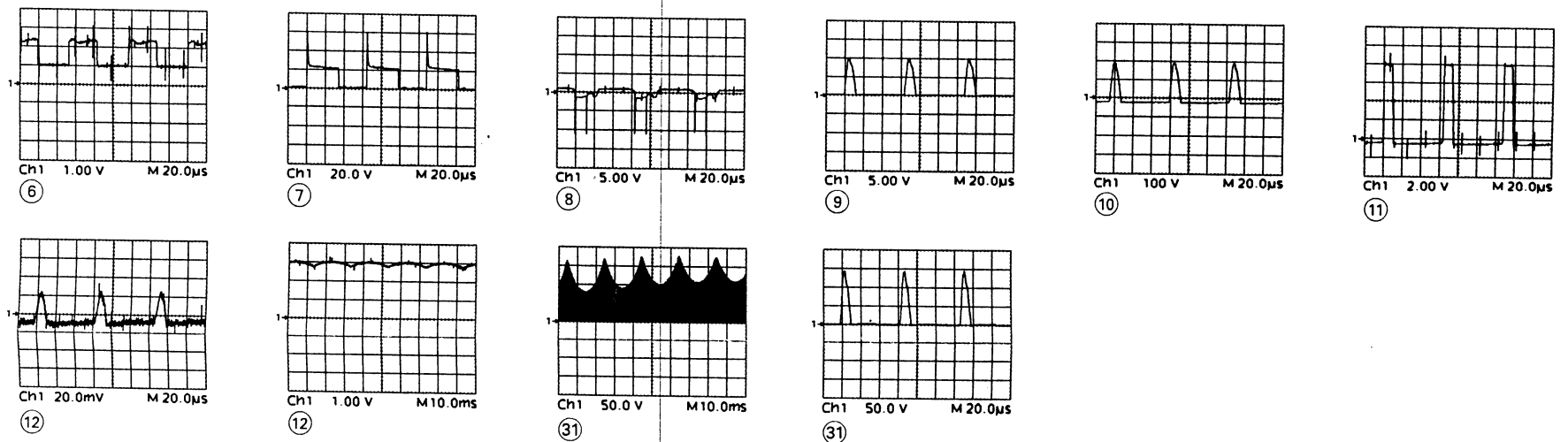
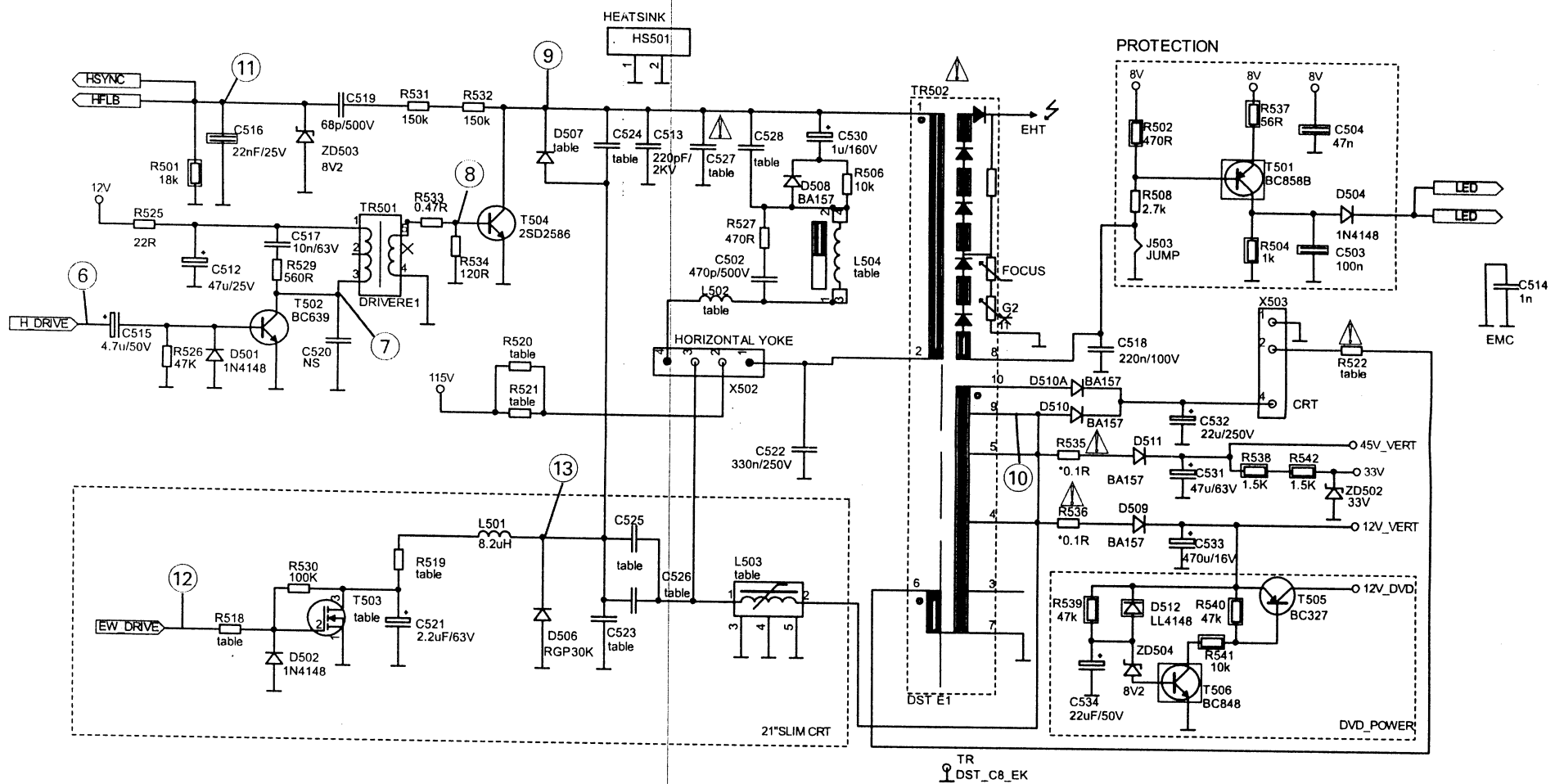
SERVICE MANUAL

Schaltpläne und Platinenabbildungen / Circuit Diagrams and Layout of the PCBs

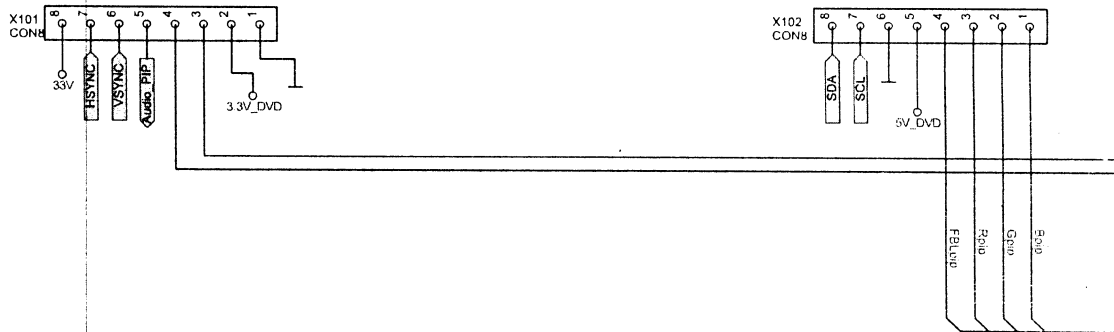
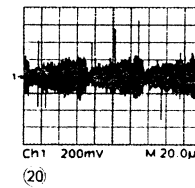
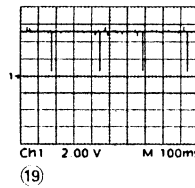
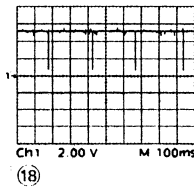
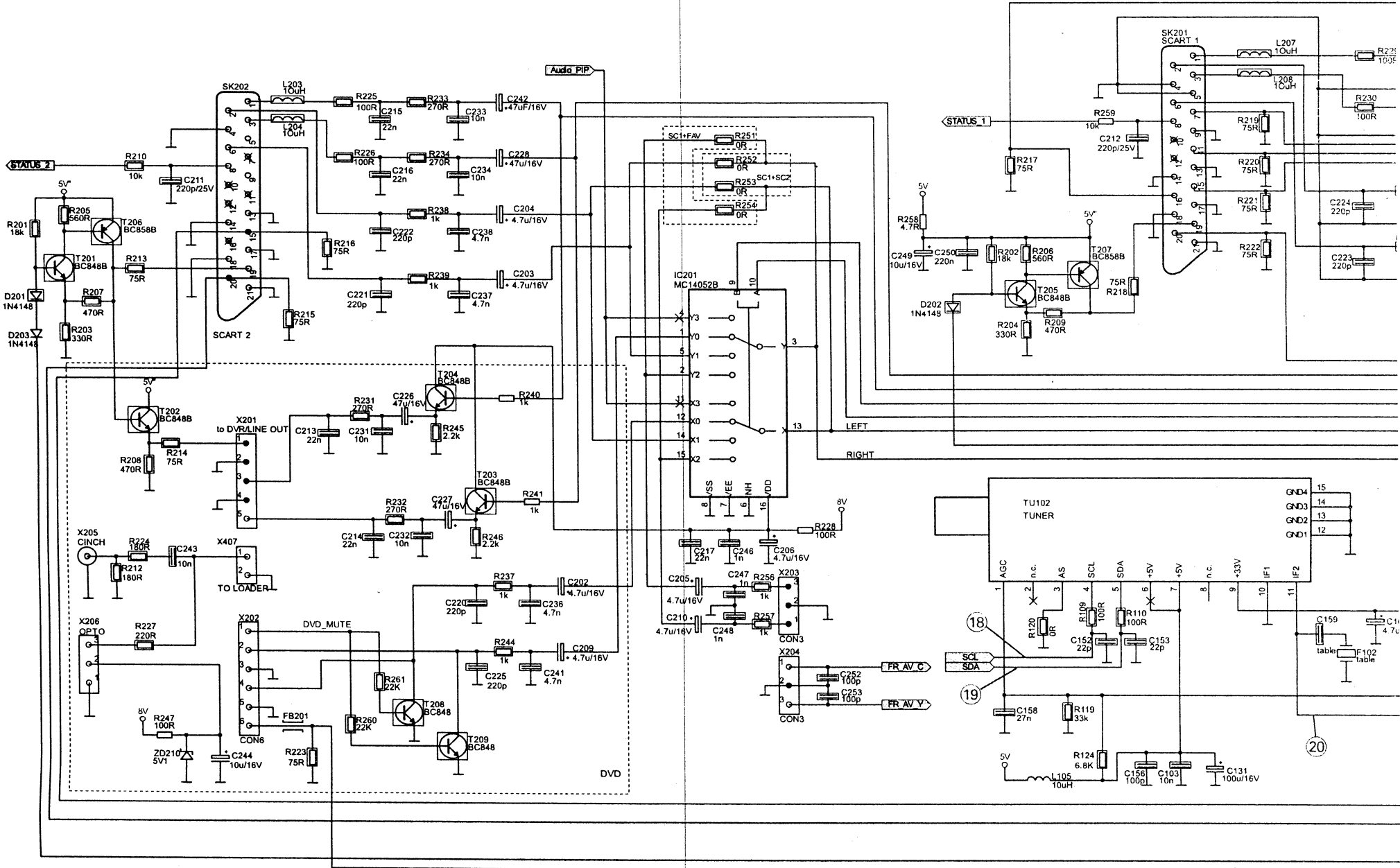
KX1.190 - Netzteil / Power Supply

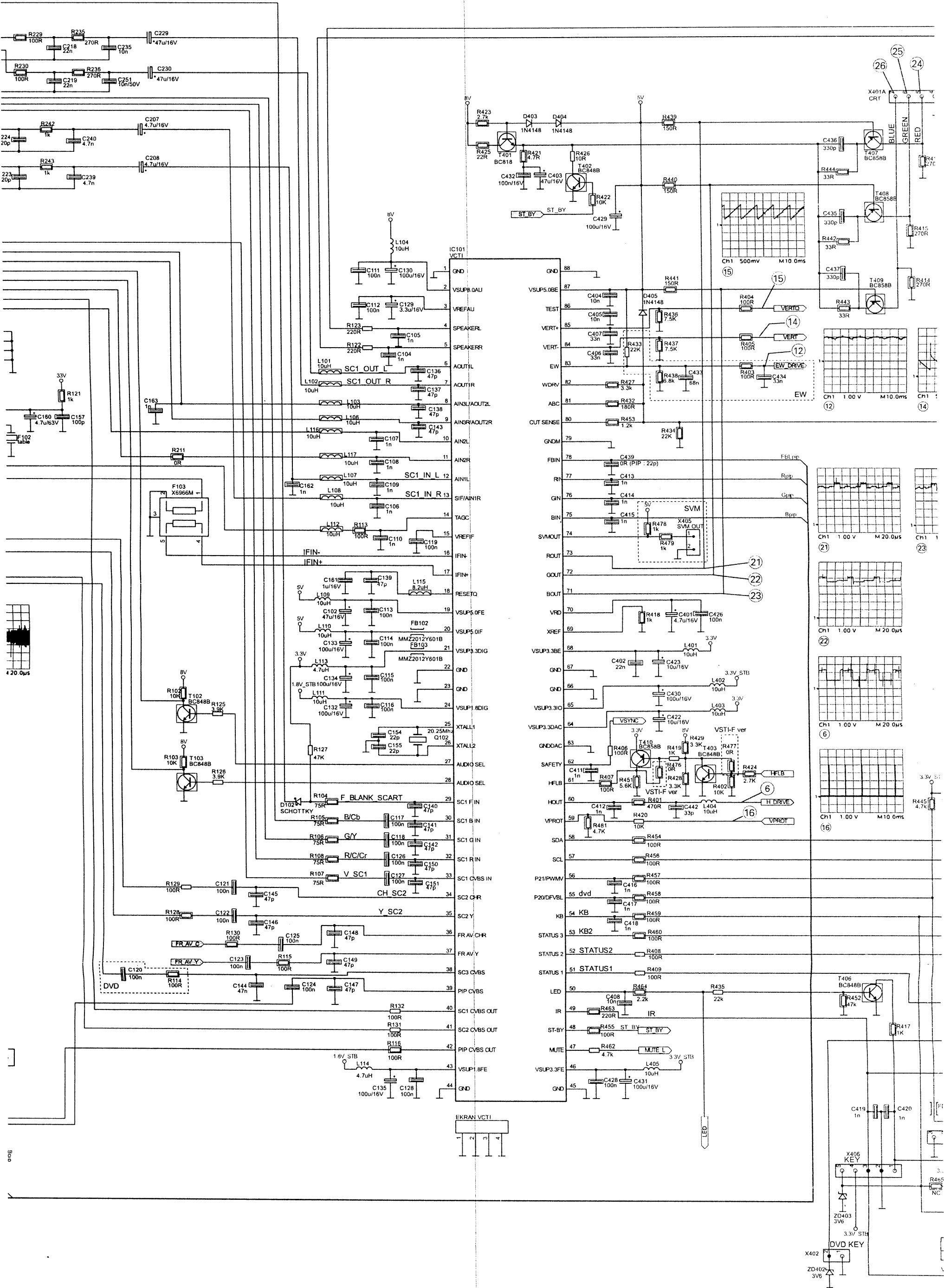


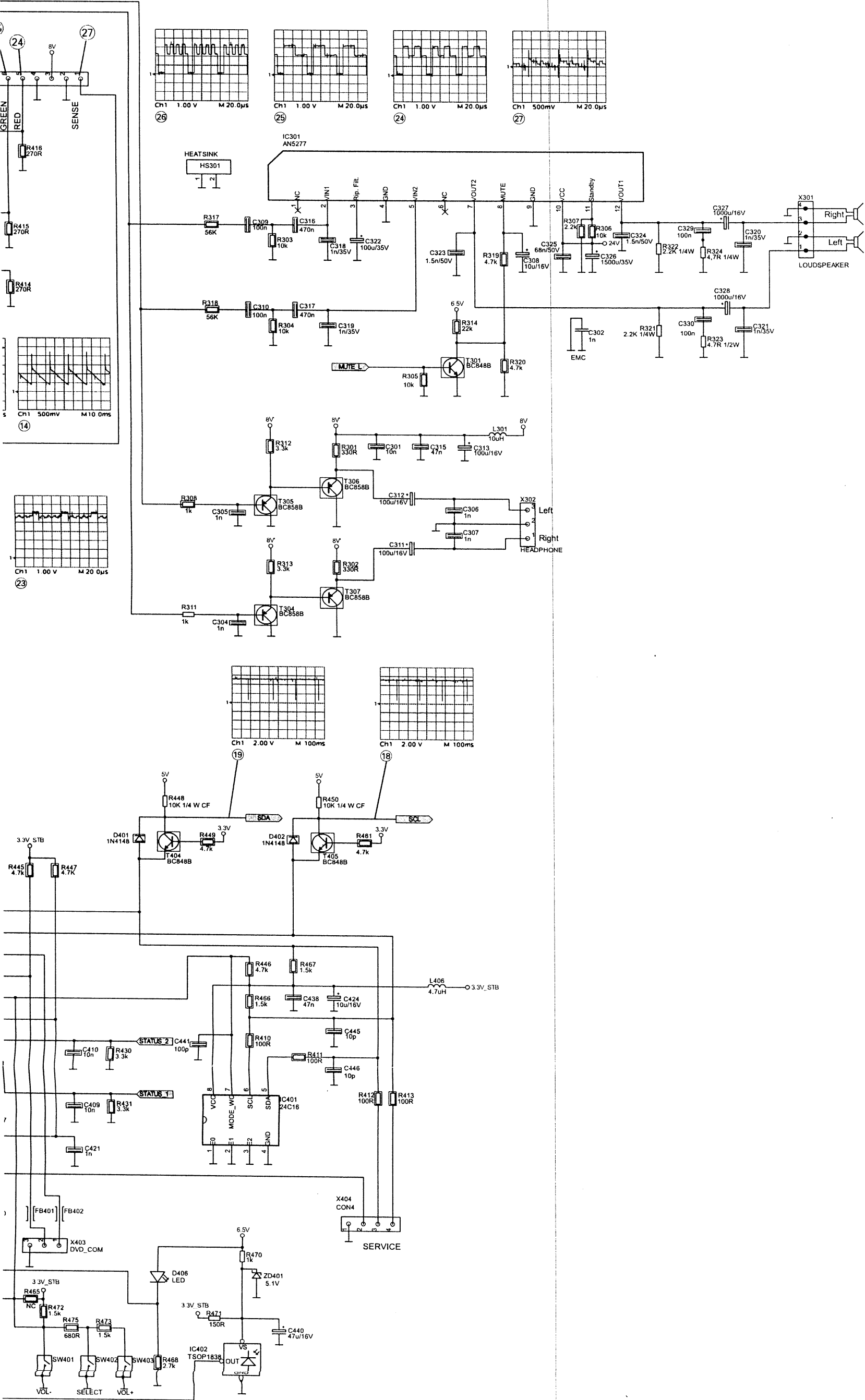
KX1.190 - Ablenkung / Deflection

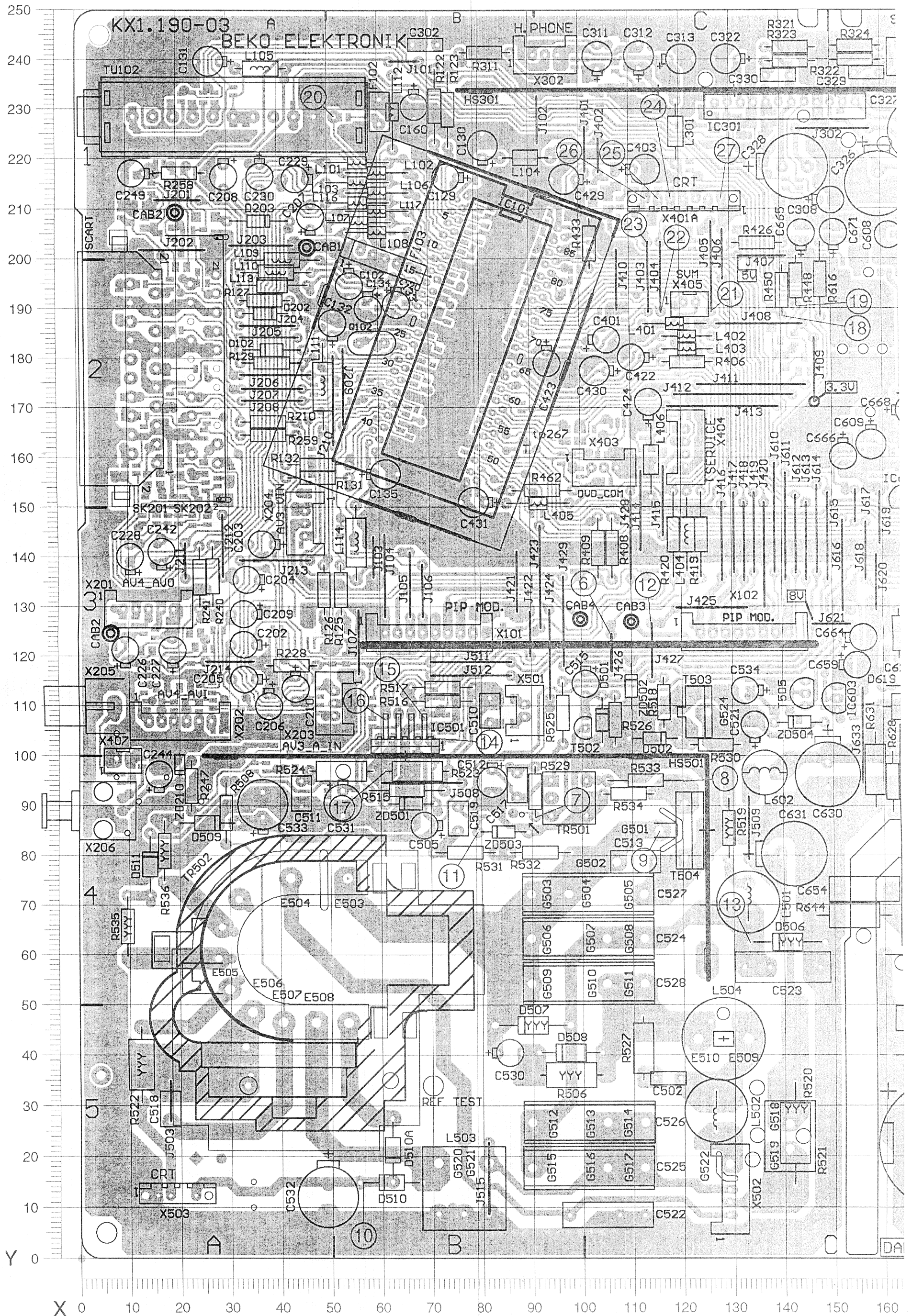


KX1.190 - Hauptteil / Main Part



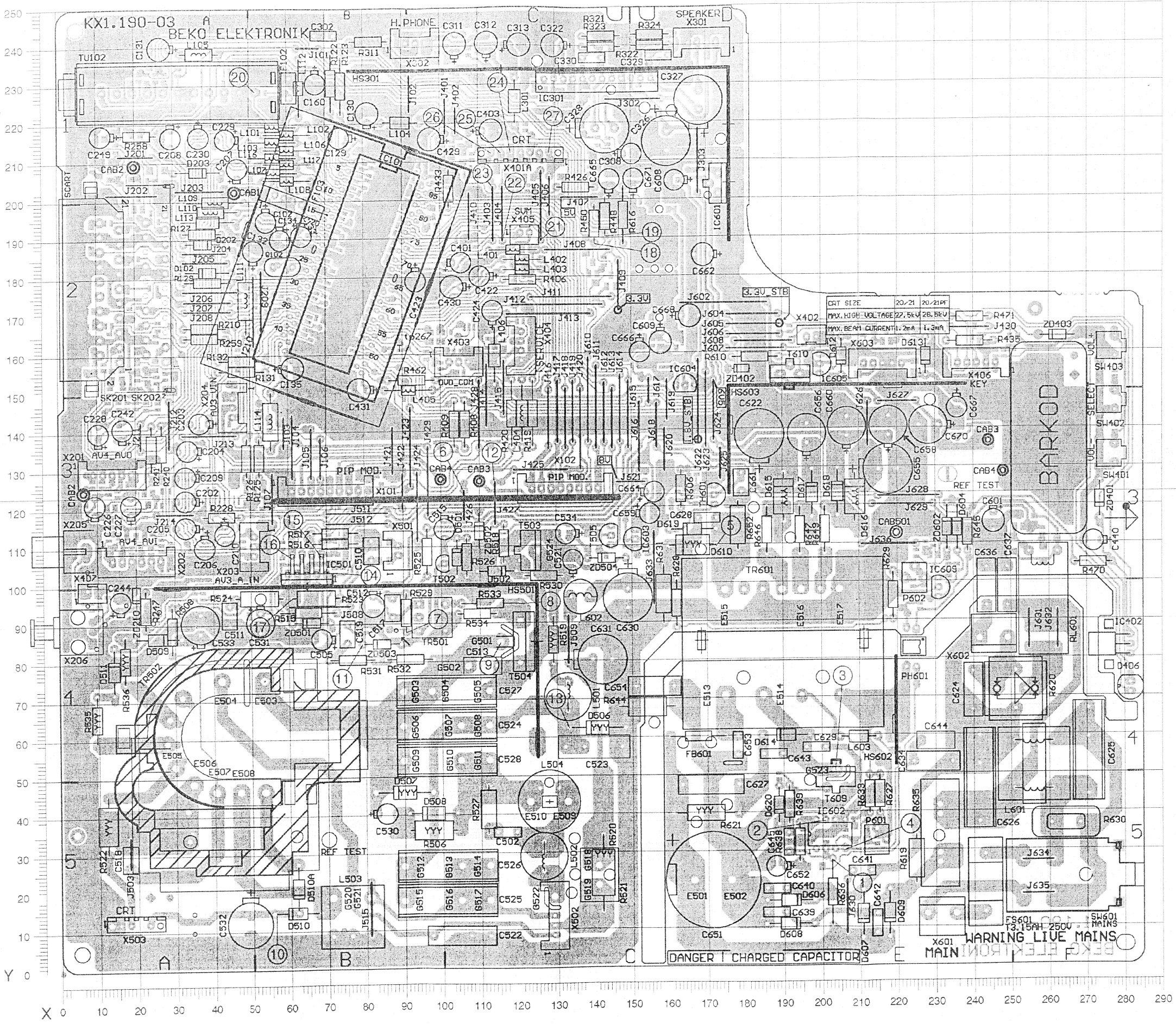


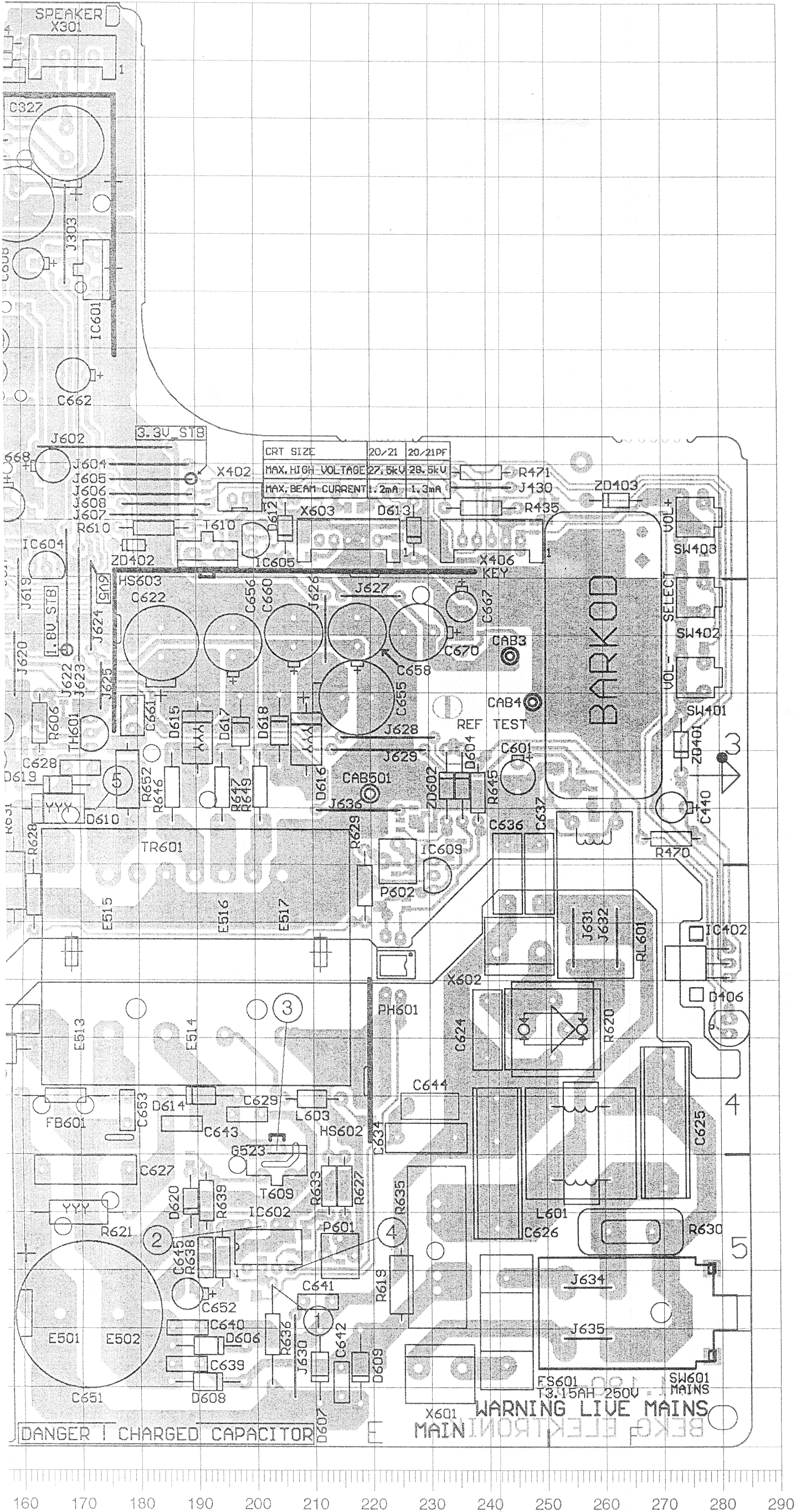




KX1.190 - PCB

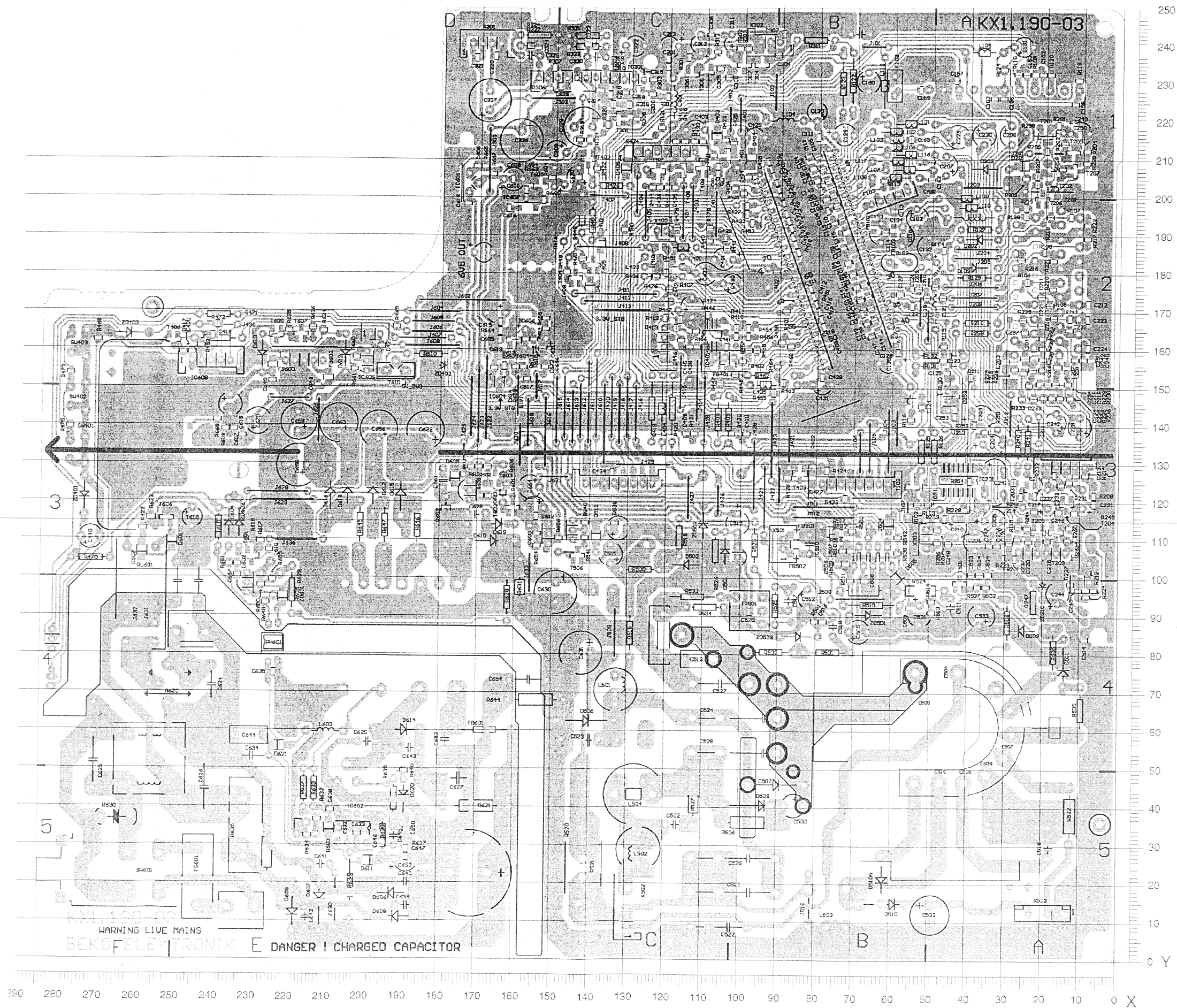
Sicht auf Bestückungsseite /
View on Component Side

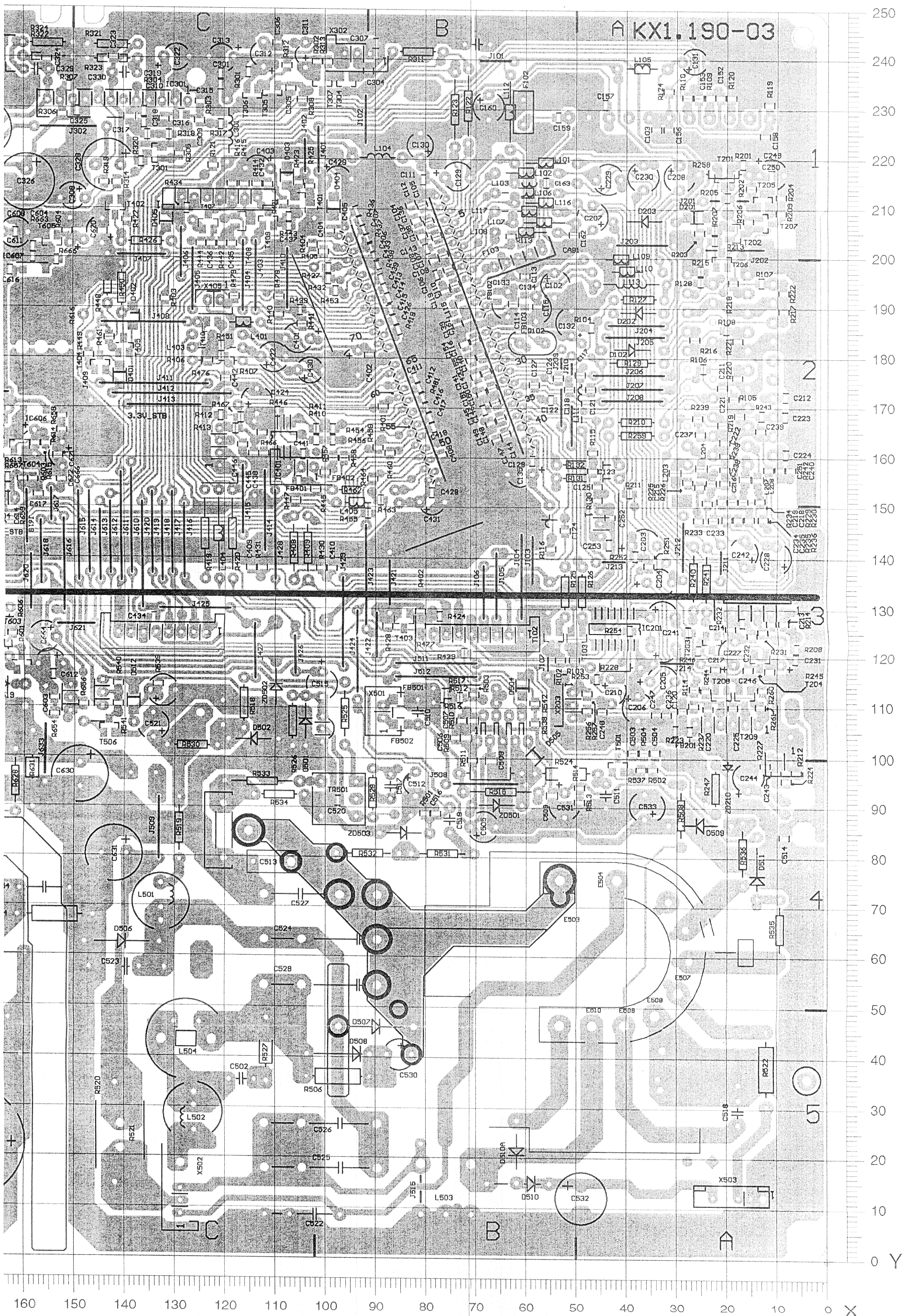




Sicht auf Lötseite /
View on solder side

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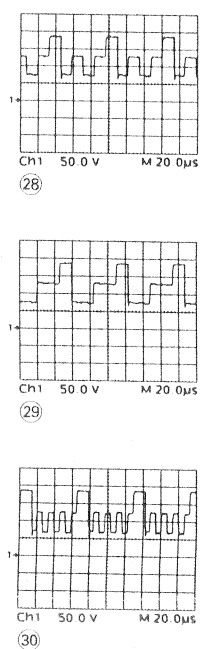
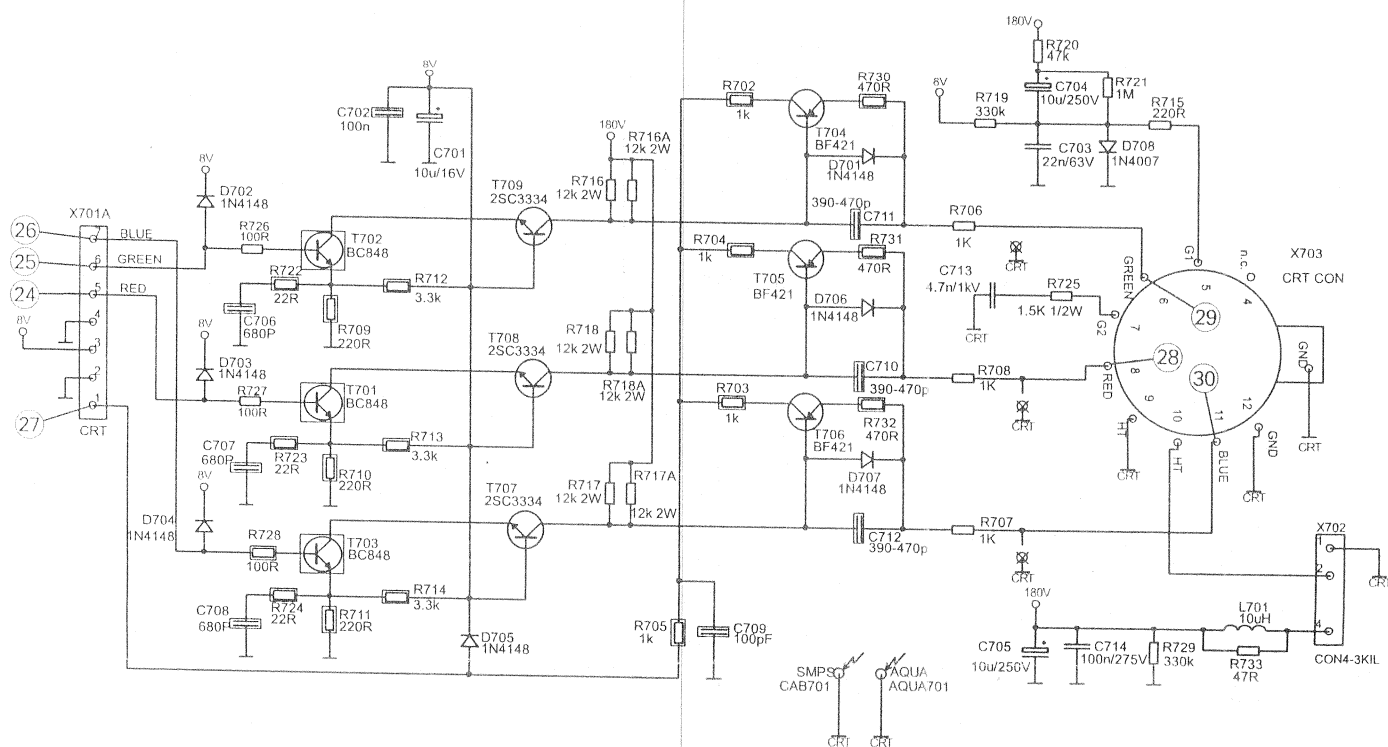
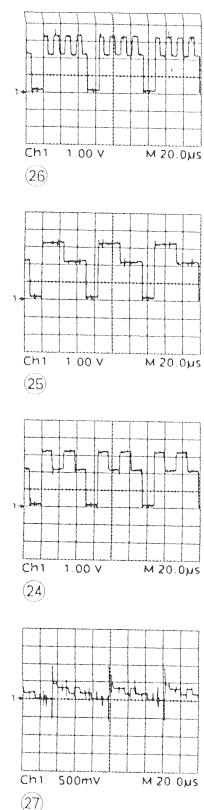




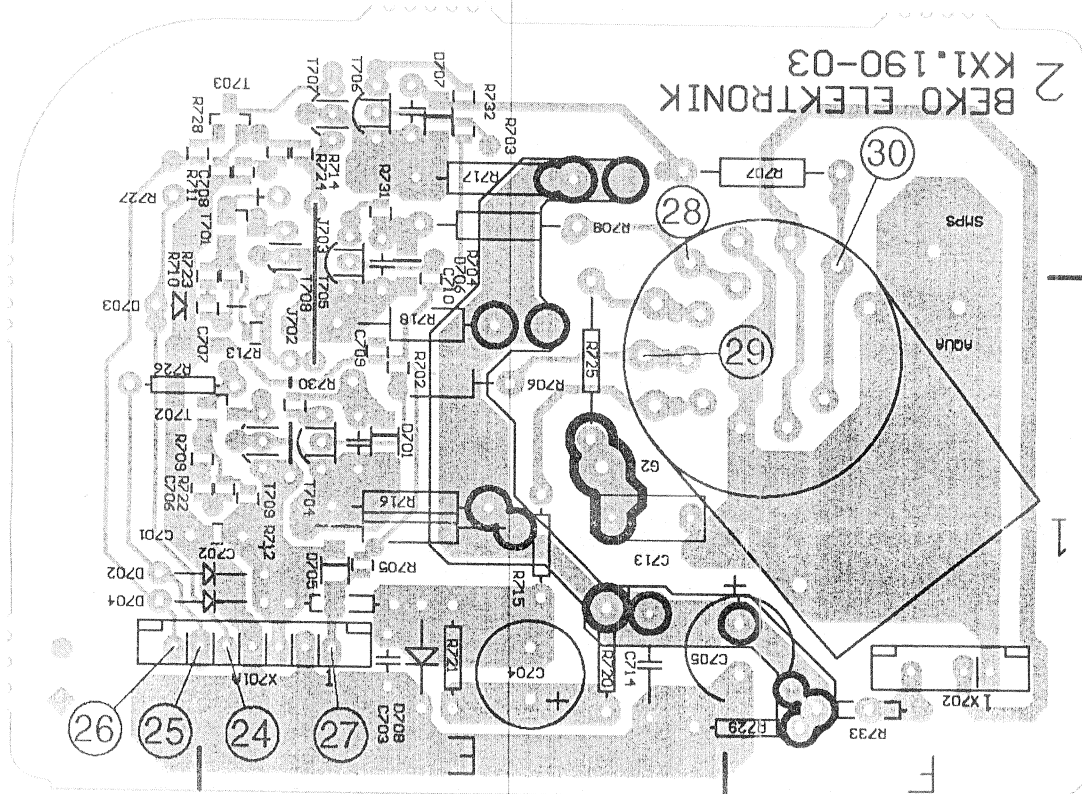
Koordinaten für die Bauteile der Leiterplatte ZX8.190 (* Bauteile der Lötseite)
Coordinates of the Components of PCB ZX8.190 (* Components of Solder Side)

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y
AQUA701	272	203	C240*	7	158	C520*	98	91	D102	39	192	L117	60	210	R244*	24	113
C102	54	195	C241*	28	125	C521*	134	106	D201*	26	209	L203*	30	157	R245*	12	117
C103*	34	226	C242*	17	141	C522	105	9	D202	38	189	L204*	25	158	R246*	26	122
C104*	82	208	C243*	10	97	C523	140	58	D203	37	208	L207*	17	156	R247	22	94
C105*	81	211	C244	16	96	C524	101	63	D401*	141	176	L208*	14	156	R251*	36	139
C106*	79	198	C246*	16	118	C525	101	18	D402*	138	188	L301	120	226	R252*	38	140
C107*	77	201	C247*	34	109	C526	101	27	D403*	108	217	L401	119	187	R253*	46	116
C108*	78	200	C248*	42	109	C527	101	72	D404*	98	211	L402	121	185	R254*	40	126
C109*	78	197	C249	11	217	C528	101	54	D405*	132	208	L403	121	182	R256*	47	108
C110*	74	195	C250*	11	217	C530	85	40	D406	282	72	L404	121	145	R257*	48	113
C111*	81	216	C251*	12	158	C531	52	93	D501	104	107	L405	92	151	R258	21	217
C112*	83	211	C252*	62	136	C532	49	12	D502	114	104	L406	114	160	R259	38	165
C113*	60	197	C253*	44	143	C533	37	90	D504*	61	114	L501	133	71	R260*	13	114
C114*	63	191	C301*	121	237	C534	133	113	D505*	58	101	L502	126	29	R261*	13	110
C115*	57	191	C302	70	243	C601	245	115	D506	141	63	L503	76	14	R301*	114	240
C116*	70	184	C304*	91	238	C602*	234	103	D507	90	48	L504	133	43	R302*	102	239
C117*	49	177	C305*	107	235	C603*	154	112	D508	97	40	L601	281	58	R303*	125	231
C118*	51	174	C306*	110	243	C604*	156	202	D509	25	87	L602	139	97	R304*	136	227
C119*	78	193	C307*	90	243	C605*	164	163	D510	62	15	L603	210	59	R305*	129	221
C120*	29	109	C308	150	212	C606*	163	208	D510A	62	21	L701	259	242	R306*	152	229
C121*	47	174	C309*	125	228	C607*	235	139	D511	14	78	P601	214	36	R307*	151	234
C122*	55	172	C310*	135	225	C608	162	205	D512*	138	111	P602	225	104	R308*	105	232
C123*	47	157	C311	104	241	C609	158	163	D601*	251	109	PH601	224	83	R311	82	242
C124*	52	145	C312	112	241	C610*	225	107	D602*	259	107	R312*	108	239	R312*	108	239
C125*	46	154	C313	121	240	C611*	162	205	D603*	208	34	R313*	100	239	R313*	100	239
C126*	54	176	C315*	121	235	C612*	154	116	D604	236	114	POZA601	257	171	R314*	141	215
C127*	58	175	C316*	129	229	C613*	166	155	D605*	176	127	POZA602	4	36	R317*	121	227
C128*	59	159	C317*	139	228	C614*	158	157	D606	192	17	POZA603	187	237	R318*	131	225
C129	74	216	C318*	132	228	C615*	164	167	D607	211	13	POZA605	28	20	R319*	144	215
C130	81	223	C319*	136	229	C616*	163	197	D608	192	11	POZA606	267	158	R320*	137	219
C131	27	240	C320*	167	237	C617*	157	152	D609	218	14	Q102	59	183	R321	142	243
C132	51	187	C321*	172	237	C618*	173	198	D610	166	110	R102*	53	120	R322	155	240
C133	64	191	C322	130	240	C619*	137	175	D611	198	110	R103*	50	120	R323	142	240
C134	58	190	C323*	142	240	C620*	144	205	D612	206	159	R104*	47	186	R324	155	243
C135	61	157	C324*	155	240	C621*	153	160	D613	228	159	R105*	19	172	R325*	164	219
C136*	79	208	C325*	149	229	C622	184	139	D614	191	60	R106*	25	178	R401*	89	170
C137*	81	205	C326	160	215	C623*	167	122	D615	190	122	R107*	13	195	R402*	81	130
C138*	78	204	C327	168	226	C624	240	72	D616	209	122	R108*	20	186	R403*	132	192
C139*	74	187	C328	143	219	C625	270	56	D616A	211	119	R109*	23	233	R404*	103	203
C140*	69	181	C329	158	237	C626	242	49	D617	198	123	R110*	28	233	R405*	100	201
C141*	70	177	C330	140	237	C627	171	47	D618	204	124	R113*	63	205	R406	121	179
C142*	68	177	C401	105	184	C628	170	117	D619	166	114	R114*	27	114	R407*	121	180
C143*	80	202	C402*	91	181	C629	199	57	D620	189	42	R115*	47	161	R408	106	142
C144*	64	165	C403*	113	218	C630	149	96	D621*	222	56	R116*	55	142	R409	104	142
C145*	68	170	C404*	99	206	C631	142	80	D701*	218	216	R119*	12	231	R410*	102	164
C146*	66	171	C405*	94	210	C632*	206	34	D702	201	229	R120*	19	233	R411*	102	166
C147*	66	164	C406*	91	202	C633*	201	33	D703	201	232	R121*	122	219	R412*	121	168
C148*	65	168	C407*	92	206	C634*	229	53	D704	203	232	R122*	72	231	R413*	118	166
C149*	67	167	C408*	77	161	C635*	224	75	D705*	213	229	R123	74	230	R414*	114	215
C150*	67	174	C409*	115	138	C636	244	99	D706*	220	200	R124*	32	234	R415*	116	215
C151*	69	173	C410*	99	138	C637	249	99	D707*	223	186	R125	52	133	R416*	119	215
C152*	21	233	C411*	82	176	C638*	208	39	D708	221	237	R126	49	133	R417*	248	159
C153*	26	233	C412*	81	174	C639	188	14	EKRAN102	73	183	R127	38	192	R418*	85	186
C154*	72	183	C413*	88	194	C640	188	20	F102	61	230	R128*	25	195	R419	124	145
C155*	71	180	C414*	87	192	C641	210	25	F103	57	202	R129	39	179	R420	119	145
C156*	32	226	C415*	87	190	C642	214	11	FB102*	66	192	R130*	46	152	R421*	108	211
C157*	44	231	C416*	80	170	C643	187	55	FB103*	60	192	R131	48	156	R422*	139	208
C158*	13	225	C417*	79	168	C644	230	58	FB201*	27	105	R132	48	159	R423*	105	215
C159*	54	229	C418*	79	166	C645	191	32	FB401*	105	155	R201*	17	219	R424*	77	128
C160	68	231	C419*	241	163	C646*	196	35	FB402*	100	157	R202*	15	214	R425*	103	215
C161*	72	187	C420*	246	159	C647*	188	27	FB501*	85	112	R203*	26	205	R426	136	203
C162*	50	205	C421*	196	160	C648*	213	150	FB502*	85	107	R204*	9	213	R427*	99	198
C163*	56	215	C422	110	180	C649*	225	152	FB601	167	60	R205*	20	212	R428*	88	127
C202	33	122	C423	94	179	C650*	188	34	FB602*	210	152	R206*	16	208	R429*	72	121
C203	37	143	C424	114	171	C651	171	22	FB603*	225	156	R207*	23	206	R430*	101	138
C204	34	136	C426*	86	188	C652	188	26	FS601	243	29	R208*	6	122	R431*	113	138
C205	33	115	C428*	79	153	C653	178	58	IC101	78	184	R209*	9	209	R432*	99	196
C206	38	110	C429	97	216	C654	156	73	IC201*	42	126	R210	38	177	R433*	102	203
C207	46	209	C430	103	178	C655	218	129	IC301	141	231	R211*	40	153	R434*	128	210
C208	30	217	C431	79	151	C656	196	139	IC401*	108	164	R212*	6	97	R435	239	162
C209	33	129	C432*	111	215	C657*	234	100	IC402	282	81	R213*	23	204	R436*	93	206
C210	43	114	C433*	90	200	C658	218	141	IC501	65	103	R214*	9	127	R437*	91	204
C211*	21	174	C434*	134	128	C659	155	118	IC601	172	204	R215*	25	198	R438*	90	199
C212*	8	172	C435*	119	203	C660	207	140	IC602	202	34	R216*	27	184	R439*	105	190
C213*	11	127	C436*	123	203	C661	179	126	IC603	151	112	R217*	9	190	R440*	109	189
C214*	17	127	C437*	107	207	C662	169	185	IC604	164	151	R218*	19	195	R441*	105	187
C215*	26	154	C438*	112	161	C664	156	124	IC605	200	157	R219*	18	169	R442*	121	203
C216*	21	155	C439*	89	196	C665	144	205	IC606*	158	173	R220*	18	176	R443*	107	208
C217*	22	118	C440	272	110	C666	152	160	IC607*	158	193	R221*	18	184	R444*	125	203
C218*	19	151	C441*	104	161	C667	236	145	IC608*	251	140	R222*	9	193	R445*	102	154
C219*	21	151	C442*	116	176	C668	166	170	IC609	231							

KX1.190 - Bildrohrplatte / CRT Board



Sicht auf Lötseite / View on solder side



Sicht auf Bestückungsseite / View on Component Side

